



500.32256C12

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: M. KATO et al  
Serial No. 10/812,080  
Filed: March 30, 2004  
For: NONVOLATILE SEMICONDUCTOR MEMORY  
Art Unit: 2824  
Examiner: V. Le

**INFORMATION DISCLOSURE STATEMENT**

Commissioner For Patents  
POB 1450  
Alexandria, VA 22313-1450

January 26, 2005

Sir:

In the matter of the above-identified application, applicants, through their undersigned representative, are submitting herewith a copy and a listing therefor, in equivalent Form PTO-1449, of a recently uncovered Japanese patent publication, for the USPTO's consideration. (A copy of a full English translation of the Japanese publication is also enclosed herewith.)

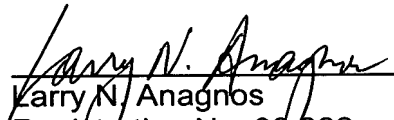
This Information Disclosure Statement (IDS) is being submitted in accordance with 37 CFR §1.97(b)(4), i.e., prior to the mailing of a First Office Action (on the merits) after the filing of a RCE (Request for Continued Examination), under 37 CFR §1.114.

As to the requirement of 37 CFR §1.98(a)(3) for a concise explanation of relevance to the extent that the listed document JP-A-044599 is not in the English language, this is met by: the submission of an available full English language translation thereof.

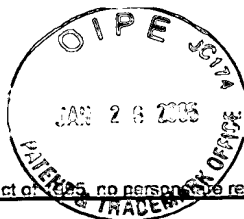
It is submitted this IDS is in compliance with the rules of practice as well as with USPTO guidelines. Therefore, applicants respectfully request that it be entered and duly considered by the USPTO. Also, acknowledgement of such entry as well as of formal consideration thereof by the Examiner is respectfully requested.

If any costs are due in accordance with the filing of this Information Disclosure Statement, please charge the same to the account of Antonelli, Terry, Stout & Kraus, LLP, Account No. 01-2135 (500.32256C12).

Respectfully submitted,  
**ANTONELLI, TERRY, STOUT & KRAUS, LLP**

  
Larry N. Anagnos  
Registration No. 32,392

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(703-312-6600)  
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
		Application Number	10/812,080
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(file as many sheets as necessary)</i>		Filing Date	3/30/2004
		First Named Inventor	M. KATO
		Art Unit	2824
		Examiner Name	V. LE
		Attorney Docket Number	500.32256C12
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP-A-2-044599	02-14-1990	F. MASUOKA et al		X

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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